

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginis 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/30/2003

SELITTO, BEHR & KIM 203 MAIN STREET METUCHEN, NJ 08840

EXAMINER	
GHAFOORIAN, ROZ	

ART UNIT CLASS-SUBCLASS

3763 604-027000

DATE MAILED: 05/30/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/495.005	01/31/2000	Christopher R. Clare	GYN-032	4248

TITLE OF INVENTION: SURGICAL FLUID MANAGEMENT SYSTEM WITH SUCTION CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	UBLICATION FEE TOTAL FEE(S) DUE	
nonprovisional	NO	\$1300	\$0	\$1300	09/02/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

(703)746-4000 Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 05/30/2003 SELITTO, BEHR & KIM 203 MAIN STREET Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile METUCHEN, NJ 08840 transmitted to the USPTO, on the date indicated below. (Depositor's name) (Signature) (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/495.005 01/31/2000 Christopher R. Clare GYN-032 TITLE OF INVENTION: SURGICAL FLUID MANAGEMENT SYSTEM WITH SUCTION CONTROL APPLN. TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE nonprovisional \$1300 \$1300 09/02/2003 **EXAMINER** ART UNIT **CLASS-SUBCLASS** GHAFOORIAN, ROZ 3763 604-027000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. single firm (having as a member a registered attorney or agent) and the names of up to 2 ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. ☐ Issue Fee Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______(enclose an extra copy of this form). ☐ Advance Order - # of Copies Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or oth interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS PO. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/495,005	01/31/2000	Christopher R. Clare	GYN-032 4248	
7590 05/30/2003			EXAMIN	ER .
SELITTO, BI			GHAFOORIA	AN, ROZ
METUCHEN,			ART UNIT	PAPER NUMBER
UNITED STATES			3763	
			DATE MAILED: 05/30/2003	

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/495,005	01/31/2000	Christopher R. Clare	GYN-032 4248	
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SELITTO, BEHR			GHAFOORIA	N, ROZ
203 MAIN STREE METUCHEN, NJ 0			ART UNIT	PAPER NUMBER
UNITED STATES			3763	*****
			DATE MAIL ED: 05/30/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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يغو	•	Application	No.	Applicant(s)			
Notice of Allowability		09/495,005		CLARE ET AL.			
	Notice of Allowability	Examiner		Art Unit			
		Roz Ghafod	orian	3763			
herew NOTI	The MAILING DATE of this communication appearings being allowable, PROSECUTION ON THE MERITS IS with (or previously mailed), a Notice of Allowance (PTOL-85) CE OF ALLOWABILITY IS NOT A GRANT OF PATENT REOFFICE OF Upon petition by the applicant. See 37 CFR 1.313	(OR REMAIN) or other appr RIGHTS. This	(S) CLOSED in this appopriate communication application is subject to	plication. If not included will be mailed in due co	urse. THIS		
1. 🛛	This communication is responsive to <u>Request for continued examination filed 5-13-003</u> .						
	The allowed claim(s) is/are <u>1,7,8,13,14 and 19-25</u> .						
3. ⊠ 4. □	The drawings filed on 31 January 2000 are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \[All \] \[All \] \[D) \[\] \[Some* \] \[c) \[\] \[None \] \[of the:						
	1. ☐ Certified copies of the priority documents have	e been receive	d.	•			
	2. Certified copies of the priority documents have	e been receive	d in Application No				
	3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).	cuments have	been received in this	national stage application	n from the		
5 🗆	* Certified copies not received:	ndor 35 II C C	S 440(a) (ha a massici				
э. 🗀	Acknowledgment is made of a claim for domestic priority us (a) The translation of the foreign language provisional a			onal application).			
6. 🗌	Acknowledgment is made of a claim for domestic priority up	• •					
below 7.	cant has THREE MONTHS FROM THE "MAILING DATE" of A SUBSTITUTE OATH OR DECLARATION must be submoderated and particular to the submoderate of the control of	this application	n. THIS THREE-MON attached EXAMINER	NTH PERIOD IS NOT EX	KTENDABLE.		
(b	CORRECTED DRAWINGS must be submitted. a) including changes required by the Notice of Draftspers. 1) hereto or 2) to Paper No b) including changes required by the proposed drawing or including changes required by the attached Examiner.	correction filed	I, which has be	een approved by the Exa			
lde	entifying indicia such as the application number (see 37 CFR 1. each sheet. The drawings should be filed as a separate paper	.84(c)) should t	oe written on the drawin	ngs in the top margin (not			
9. □ attach	DEPOSIT OF and/or INFORMATION about the deposited Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOG	GICAL MATERIAL M OF BIOLOGICAL MA	nust be submitted. Not TERIAL.	e the		
Attacl	hment(s)						
3∏ N 5∏ In 7∏ E	lotice of References Cited (PTO-892) lotice of Draftperson's Patent Drawing Review (PTO-948) nformation Disclosure Statements (PTO-1449), Paper No xaminer's Comment Regarding Requirement for Deposit f Biological Material	<u>—</u> ·	4☐ Interview Summa 6☐ Examiner's Amer	al Patent Application (PTo ary (PTO-413), Paper No ndment/Comment ement of Reasons for Allo	D		
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Application/Control Number: 09/495,005

Art Unit: 3763

DETAILED ACTION

Allowable Subject Matter

1. Claims 1,7-8,13-14,19-25 are allowed.

The following is a statement of reasons for the indication of allowable subject matter: the applicant has claimed a vacuum controller with a microprocessor controlling the positioning of a valve and alternating switching the valve between a first position connected the first receptacle (which receives the surgical fluid from a body cavity). To the vacuum source and a second potion connecting the second receptacle (receiving the waste surgical fluid form the drape) to the vacuum source the vacuum controller controlling the duration of the time the first receptacle and the second receptacle are exposed to a vacuum from the vacuum source, in addition to the vacuum source being shared between the first receptacle and the second receptacles by sequential time distribution thereof by the valve alternately switching between the first position and the second position under the control of the valve controller. Such combination as describe above is unique to the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roz Ghafoorian whose telephone number is 703-305-2336. The examiner can normally be reached on 8:30am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on 703-308-3552. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Application/Control Number: 09/495,005

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Page 3

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May 23, 2003

MICHAEL J. HAYES PRIMARY EXAMINER